02-08-01   A

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1 53(b))

Attorney Docket No.	1462-P02409US0	Total Pages	47
First Named Inventor or Application Identifier			
KWON, Hwang-Sub			
Express Mail Label No.	EL 421454643US	Date Mailed: February 6, 2001	

APPLICATION ELEMENTS
See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. [X] Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)

2. [X] Specification   (Total Pages [31])
(preferred arrangement set forth below

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3. [X] Drawing(s) (35 USC 113)   (Total Sheets [16])

4. [X] Oath or Declaration   (Total Pages [2])

   a. [X] Newly executed (original or copy)
   b. [ ] Copy from a prior application (37 CFR 1.63(d))

   (for continuation/divisional with Box 17 completed)
      [Note Box 5 Below]

   i. [ ] DELETION OF INVENTOR(S)
   Signed Statement attached deleting inventor(s)
   named in the prior application, see
   37 CFR 1.63(d)(2) and 1.33(b).

5. [ ] Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of
the oath or declaration is supplied under Box 4b, is considered as
being part of the disclosure of the accompanying application and is
hereby incorporated by reference therein.

6. [ ] Microfiche Computer Program (Appendix)

7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

   a. [ ] Computer Readable Copy

   b. [ ] Paper Copy (identical to computer copy)

   c. [ ] Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. [ ] Assignment Papers (cover sheet & document(s))

9. [ ] 37 CFR 3.73(b) Statement   [X] Power of
(when there is an assignee)   Attorney

10. [ ] English Translation Document (if applicable)

11. [ ] Information Disclosure   [ ] Copies of
Statement (IDS)/PTO-1449   Citations

12. [ ] Preliminary Amendment

13. [X] Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

14. [X] Applicant(s) claim small entity status

15. [ ] Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. [ ] Other: _____

PRIORITY APPLICATIONS

This application claims priority to the following application(s), each of which is hereby incorporated herein by reference.

Foreign Applications: Republic of Korea application no. 5750/2000 filed February 8, 2000, Republic of Korea application no. 7994/2000 filed February 19, 2000 and Republic of Korea application no. 14770/2000 filed March 23, 2000.

CORRESPONDENCE ADDRESS

Please address all correspondence to **Customer Number 000110** to the attention of the individual identified below.
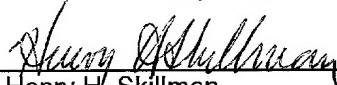
Henry H. Skillman
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	Complete if known
FEE TRANSMITTAL	**Application Number: N/A**
	Filing Date: February 6, 2001
	First Named Inventor: KWON
	Group Art Unit:
	Examiner Name:
Total Amt. of Payment: (1)+(2)+(3)= **$435**	**Attorney Docket Number: 1462-P02409US0**

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to:

   [ ] Charge indicated fees

   [X] Charge additional fees

   [X] Credit overpayments

   to the account of DANN, DORFMAN, HERRELL & SKILLMAN

   Deposit Account Number __04-1406__

2. Payment enclosed:

   Check in the amount of $435

FEE CALCULATION

1. FILING FEE

Fee Description	Fee
Utility filing fee	355
Design filing fee	0
Plant filing fee	0
Reissue filing fee	
SUBTOTAL (1)	**$355**

FEE CALCULATION (continued)

ADDITIONAL FEES

Fee Description	Fee Paid
Surcharge-late filing fee or oath	0
Surcharge - late provisional filing fee or cover sheet	
Extension for response within first month	
Extension for response within second month	
Extension for response within third month	
Extension for response within fourth month	
Notice of Appeal	
Filing a brief in support of an appeal	
Request for oral hearing	
Petition to revive unavoidably abandoned application	
Petition to revive unintentionally abandoned application	
Issue fee	
Petitions to the Commissioner	
Petitions related to provisional applications	
Submission of Information Disclosure Stmt	
Recording each patent assignment per property	0
Other fee (specify) Advance Order (10 copies)	
SUBTOTAL (3)	**$0**

2.

	Paid	Extr		Fee
Total Claims	12 -20 = 0	x 9 =		0
Independent Claims	5 -3 = 2	x 40 =		80

Multiple Dependent

(First presentation)

SUBTOTAL (2) __$80__

Submitted By:

Typed or

Printed Name __Henry H. Skillman__   Reg. Number __17,352__

Signature _____   Date __February 6, 2001__

Deposit Account User ID __04-1406__